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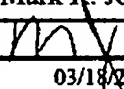
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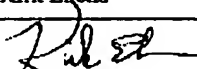
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/765,668	
	Filing Date	01/27/2004	
	First Named Inventor	David B. Rozema	
	Art Unit	1636	
	Examiner Name	Dunston, Jennifer Ann	
Total Number of Pages in This Submission	8	Attorney Docket Number	Mirus.042.02

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Specification Replacement Sheet
Remarks Reply to office action dated Jan 24, 2005		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Mark K. Johnson	
Signature		
Date	03/18/2005	

CERTIFICATE OF TRANSMISSION/MAILING		
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/765,668 Confirmation No. 9890
Applicants : David B. Rozema et al.
Filed : 01/27/2004
Art Unit : 1636
Examiner : Dunston, Jennifer Ann
Docket No. : Mirus.042.02

For: **ENHANCING INTERMOLECULAR INTEGRATION OF NUCLEIC ACIDS
USING INTEGRATOR COMPLEXES**

Commissioner of Patents
PO Box 1450
Alexandria, VA 2231-1450

AMENDMENT UNDER 37 C.F.R. '1.111

Dear Examiner:

This Amendment responds to the Office Action dated January 24, 2005. Kindly amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 5 of this paper.

An Appendix including a Replacement Sheet to the specification is attached following page 6 of this paper.